

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/706,580	11/12/2003	Richard Farkas	IVI-10005/04	6669
25006	7590 04/22/2005		EXAMINER	
GIFFORD, KRASS, GROH, SPRINKLE & CITKOWSKI, P.C PO BOX 7021			LEUBECKER, JOHN P	
TROY, MI			ART UNIT	PAPER NUMBER
			3739	
			DATE MAILED: 04/22/2003	5

Please find below and/or attached an Office communication concerning this application or proceeding.

			Sø
	Application No.	Applicant(s)	/1
	10/706,580	FARKAS ET AL.	
Office Action Summary	Examiner	Art Unit	
	John P. Leubecker	3739	
The MAILING DATE of this communication a Period for Reply	appears on the cover sheet w	ith the correspondence address -	•
A SHORTENED STATUTORY PERIOD FOR REF THE MAILING DATE OF THIS COMMUNICATION  - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a relif NO period for reply is specified above, the maximum statutory perions  - Failure to reply within the set or extended period for reply will, by state than three months after the main earned patent term adjustment. See 37 CFR 1.704(b).	N. 1.136(a). In no event, however, may a reply within the statutory minimum of thir od will apply and will expire SIX (6) MON tute, cause the application to become Al	reply be timely filed  ty (30) days will be considered timely.  ITHS from the mailing date of this communication  BANDONED (35 U.S.C. § 133).	ation.
Status			
1)⊠ Responsive to communication(s) filed on 23	March 2005.		
	his action is non-final.		
3) Since this application is in condition for allow	vance except for formal mat	ers, prosecution as to the merit	s is
closed in accordance with the practice unde	er Ex parte Quayle, 1935 C.D.	). 11, 453 O.G. 213.	
Disposition of Claims			
4) Claim(s) 1 and 3-9 is/are pending in the app	lication.		
4a) Of the above claim(s) is/are withd	rawn from consideration.		
5) Claim(s) is/are allowed.			
6)⊠ Claim(s) <u>1 and 3-9</u> is/are rejected.	•		
7) Claim(s) is/are objected to.			
8) Claim(s) are subject to restriction and	d/or election requirement.		
Application Papers			
9)☐ The specification is objected to by the Exami	iner.		
10)☐ The drawing(s) filed on is/are: a)☐ a	ccepted or b) objected to	by the Examiner.	
Applicant may not request that any objection to the	he drawing(s) be held in abeya	nce. See 37 CFR 1.85(a).	
Replacement drawing sheet(s) including the corre	ection is required if the drawing	(s) is objected to. See 37 CFR 1.12	21(d).
11)☐ The oath or declaration is objected to by the	Examiner. Note the attache	d Office Action or form PTO-152	2.
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  1. Certified copies of the priority docume		§ 119(a)-(d) or (f).	
2. Certified copies of the priority docume		application No	
3.☐ Copies of the certified copies of the pr			
application from the International Bure		· ·	
* See the attached detailed Office action for a li	ist of the certified copies not	received.	
·			
Attachment(s)			
1) D Notice of References Cited (PTO-892)	4) Intended	Summary (PTO-413)	
2) Notice of Praftsperson's Patent Drawing Review (PTO-948)		s)/Mail Date	
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/C Paper No(s)/Mail Date <u>6/21/04</u> .		nformal Patent Application (PTO-152)	

Application/Control Number: 10/706,580

Art Unit: 3739

Due to an inadvertent error on the Examiner's part, the reference to Robb (U.S. Pat. 5,687,022) was not initialed on the returned copy of the Information Disclosure Statement filed June 21, 2004. A corrected copy is being sent herewith.

Information Disclosure Statement

## Specification

2. The disclosure is objected to because of the following informalities: the continuation data in the first paragraph of the specification should be updated (i.e., patent number).

Appropriate correction is required.

### Double Patenting

3. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970);and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

4. Claims 1, 3-9 rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-6 of U.S. Patent No. 6,679,839. Although the conflicting claims are not identical, they are not patentably distinct from each other because the

Page 2

Art Unit: 3739

only difference between the application claims and the patented claims is that claim 1 of the application recites "said lens tube assembly extending substantially the entire length of said lens tube". Be definition of an optical relay system, it would inherently follow that in order to relay an image from one end of a tube to another, the optical components must extend substantially the entire length of the tube. However, if not inherent, it would have been obvious to one of ordinary skill in the art to have considered such limitation in the combination of elements of the patented claim since optical relay lens systems that extend the entire length of the relay distance are notoriously well known and the level of ordinary skill in this art would allow one to drawn from conventional knowledge.

#### Response to Arguments

5. It is noted that Applicant has amended claim 1 to incorporate the limitations of claim 2, which was indicated as being allowable over the prior art of record, except for the obvious-type double patenting rejection.

Although Applicant states that a terminal disclaimer was concurrently submitted with the amendment filed March 23, 2005, it was verified by Applicant's representative that such paper was not submitted. It was agreed that a Final Office Action be issued.

#### Conclusion

6. THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

Art Unit: 3739

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to John P. Leubecker whose telephone number is (571) 272-4769. The examiner can normally be reached on Monday through Friday, 6:00 AM to 2:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Linda C.M. Dvorak can be reached on (571) 272-4764. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

> Primary Examiner Art Unit 3739